

Weekly Weather Crop Report

Released 3:00 pm: July 17, 1995

According to the Mississippi Agricultural Statistics Service, there were 6.1 days suitable for fieldwork for the week ending July 16, 1995. The main farming activities for the week included: field cultivation and controlling insects in cotton. Crops and livestock are suffering from heat stress. Additional rainfall is needed because of the heat, especially crops that are in the fruiting stage. Most rice has had mid-season fertilizer applied. Some farmers have begun irrigating their crops. Cattlemen have been harvesting hay, but need rain for additional growth and to keep pastures green. Soil moisture conditions were rated 8 percent very short, 27 percent short, 61 percent adequate and 4 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1994	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	97	93	99	89	0	4	26	56	14
	Dough	73	57	81	56					
	Dent	27	12	24	24					
Cotton	Squaring	100	99	100	92	0	5	19	62	14
	Setting Bolls	59	38	59	50					
Rice	Heading	20	17	17	16	0	2	11	67	20
Sorghum	Heading	61	32	63	50	0	6	25	58	11
	Turning Color	17	---	13	10					
Soybeans	Planted	100	99	100	97	0	5	16	67	12
	Emerged	99	97	100	93					
	Blooming	54	36	34	22					
	Setting Pods	17	---	9	4					
Wheat	Harvested	100	99	100	99	---	---	---	---	---
Hay (Warm)	Harvested	65	54	---	---	1	6	34	50	9
Peaches	Harvested	48	35	86	77	0	5	25	53	17
Sweetpotatoes	Planted	100	100	100	100	0	2	7	66	25
Watermelons	Harvested	58	47	45	38	0	4	28	40	28
Peanuts						0	1	4	31	64
Cattle						1	5	22	58	14
Pasture						1	6	31	51	11

County Agent Comments

"Everything is suffering from the heat. A rain would help. Also, boll weevils are beginning to appear with 20% plus punctured on squares, up from 5% last week."

— Steve Winters, Grenada County

"Cotton and corn are suffering due to low rainfall. Some cotton fields have already approached cut out."

— Dr. Dennis B. Reginelli, Noxubee County

"Cattlemen have been cutting and rolling a lot of hay this week. Cotton producers are having to spray on a regular schedule."

— Chuck Grantham, Copiah County

"Cotton crop is doing well. Scattered showers have been good for some parts of the county, but overall, we need a good, slow soaking rain for the entire county."

— Perry Brumfield, Lawrence County

"We really need a good, soaking rain county-wide. Worms are showing up in cotton. We need rain to grow hay. Some pastures are really short."

— Lee Taylor, Forrest County

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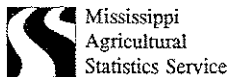
U.S. Department of Agriculture
Mississippi Agricultural
Statistics Service
Thomas L. Gregory, State Statistician

Weather Summary From July 10, 1995 to July 16, 1995 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	95	73	84	82	+2	0.03	-0.89	1	3.58	96	77	87	0.15
Cleveland	97	71	84			0.10		1	5.96				
Tunica	98	67	83	82	+1	0.00	-0.70	0	2.52	92	78	86	
Extreme/Average	98	67	84	82	+2	0.04	-0.77	1	4.02	96	77	86	0.15
2. North-Central													
Holly Springs	98	65	81	79	+2	0.00	-0.96	0	3.41	97	78	87	0.23
Memphis	99	70	84	83	+2	0.13	-0.68	1	8.18				
Oxford	99	68	83	79	+3	0.05	-0.98	1	4.09				
Extreme/Average	99	65	83	80	+2	0.06	-0.87	1	5.23	97	78	87	0.23
3. Northeast													
Booneville	94	67	81	80	+2	0.13	-0.88	1	3.12				
Corinth	99	67	83	80	+2	0.45	-0.32	2	3.03				
Iuka	95	64	79			0.82		3	3.85				
Pontotoc	95	66	82	80	+3	0.03	-0.89	1	3.88	95	77	86	0.25
Tupelo	94	67	81	80	+1	0.23	-0.54	1	5.54				
Verona	96	67	82			0.34		1	3.57	96	74	85	0.27
Extreme/Average	99	64	82	80	+2	0.33	-0.54	2	3.83	96	74	85	0.26
4. Lower Delta													
Belzoni	98	71	84	82	+2	0.15	-0.81	1	4.91	104	87	96	
Greenwood	101	73	86	82	+5	0.10	-0.77	1	4.52				
Rolling Fork	97	71	84			0.29	-0.57	2	4.36	99	87	93	0.22
Stoneville	96	74	84	82	+3	0.14	-0.58	2	3.19	98	80	89	0.20
Yazoo City	99	72	84	82	+2	0.26	-0.60	1	3.17				
Extreme/Average	101	71	85	82	+3	0.19	-0.66	1	4.03	104	80	93	0.21
5. Central													
Carthage	96	69	83	81	+2	0.31	-0.68	1	3.54				
Jackson	97	71	84	82	+2	0.16	-0.90	1	3.23				
Winona	95	68	80	79	+1	0.00	-0.87	0	3.05				
Extreme/Average	97	68	82	81	+2	0.16	-0.81	1	3.27				
6. East-Central													
Brooksville	100	71	86			0.20	-0.83	1	2.27	100	75	87	
Columbus	96	70	83			1.42		3	5.57				
State University				80									
Extreme/Average	100	70	85			0.81	-0.22	2	3.92	100	75	87	
7. Southwest													
Crystal Springs	97	70	84			0.92		1	4.96	105			
Natchez	94	71	83	82	+1	0.27	-0.32	1	4.02				
Oakley		71				0.24	-0.59	1	2.91	104	81	92	
Vicksburg	95	73	85			0.00		0	2.90				
Extreme/Average	97	70	84	82	+2	0.35	-0.35	1	3.70	105	81	92	
8. South-Central													
Columbia	100	71	85	82	+3	0.16	-0.93	1	1.93				
McComb	99	70	86	80	+5	0.00	-1.18	0	1.45				
Extreme/Average	100	70	85	81	+4	0.08	-1.06	1	1.69				
9. Southeast													
Beaumont	99	68	84			0.32		2	3.12	104	78	91	
Hattiesburg	97	71	84	82	+2	0.37	-0.83	1	3.25				
Laurel	98	70	84	81	+3	0.54	-0.43	2	1.40				
Meridian	98	68	83	81	+2	0.00	-1.19	0	2.15				
Newton	100	68	83	80	+3	0.00	-1.03	0	1.17	101	74	87	0.25
Extreme/Average	100	68	84	81	+2	0.25	-0.85	1	2.22	104	74	89	0.25
10. Coastal													
Bay St. Louis	97	69	83			2.63		5	6.60				
Biloxi	95	72	84	83	+1	1.31	+0.44	4	9.61				
Gulfport				82									
Pascagoula	94	69	81	82	-2	4.71	+3.44	3	8.46				
Poplarville	99	72	85	81	+3	0.89	-0.30	3	2.47	104	77	90	0.29
Extreme/Average	99	69	83	82	+1	2.39	+1.28	4	6.79	104	77	90	0.29
State	101	64	83	81	+2	0.47	-0.48	2	3.87	105	74	89	0.23

Abbreviations: DFN = Departure from Normal

United States Department Of Agriculture
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